

# **Certificate of Compliance**

Certificate: 2307519 Master Contract: 185438

**Project:** 80132335 **Date Issued:** 08/03/2022

Issued to: ABB Electrification Sweden AB

SE-721

Vasteras, Vastmanland County 61

Sweden

Attention: Anette Wester-Odbratt

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



**Issued by:** Azad Hacîka Azad Hacîka

#### **PRODUCTS**

C321107 INDUSTRIAL CONTROL EQUIPMENT - Miscellaneous Apparatus C321187 INDUSTRIAL CONTROL EQUIPMENT - Miscellaneous Apparatus - Certified to US Standards

Pushbutton for E-stop or stop function, open type:

#### Pushbutton for E-stop or stop function, open type

Models	
INCA	

Models	Voltage (VDC)	Current (mA)
INCA followed by 1 or 1S, may be followed by Tina v2	24	35
INCA followed by 1EC Tina	24	35
Smile followed by 10EA, 10EA GEZE, 10EK, 11EA, 11EAR, 11EC, 11SA or 12EA, may be followed by Tina, for surface mount, outer panel or inner panel	24	35



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Models	Voltage (VDC)	Current (Adc)	Voltage (VAC max)	Current (A ac)	Output Relay Rating
Smile followed by 11EA AS-i	24	2	125	1	N.C. contact
Smile followed by 11RA, 11RB, 11RO, 12RF or 12RG	24	2	125	1	N.C. contact

#### Notes:

- 1. These open-type devices are certified as components for use in other certified end-product equipment or assemblies, where the acceptability of the final assembly is to be determined.
- 2. The "Tina" models are provided with electronics for use with this manufacturer Certified "Pluto" or "Vital".



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#### APPLICABLE REQUIREMENTS

CSA C22.2 NO. 14-18 - Industrial control equipment

UL 508 (Eighteenth Ed.) - Industrial Control Equipment



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Notes:

Products certified under Class C321107 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). <a href="https://www.scc.ca">www.scc.ca</a>



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## Supplement to Certificate of Compliance

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The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.

### **Product Certification History**

<b>Project</b> 80132335	Date August 03, 2022	<b>Description</b> Update to Report 2307519 to change the nomenclature.
80092582	January 10, 2022	Update to Report 2307519 + TIS to the requirements of CSA C22.2 No. 14- 18 and UL508, 18th edition.
80020141	October 04, 2019	Update to Report 2307519 for reinstating of Models Smile 12RF and 12RG (previously deleted).
80009104	August 07, 2019	Update to Report 2307519 for deletion of models: INCA 1SC Tina, Smile followed by 10EC, 10SC, 11EB, 11ECR, 11SAR, 11SC, 11SCR, 12EC, 12EAR, 12ECR, 12SA, 12SAR, 12SC, 12SCR, 11EAR AS i, 11SA AS i, 11RC, 12RF, 12RG; Printed Circuit Board (or other manufacturer); to CSA C22.2 No. 14-18 and UL 508 (18th Ed.) according to Cert. Notice-Ind. Control Equip. Nos. 60 and 69.
70067374	June 03, 2016	Update to Report 2307519 for addition of new model 11RO (11RO1, 11RO2, 11RO3).
70028730	December 22, 2015	Update to Report 2307519 for addition of new model, 12RG, using new 8- pins connector to report.
70017241	March 27, 2015	Update to Report 2307519 for addition of new nomenclature of Smile pushbutton to report.
70005468	October 22, 2014	Update to Report 2307519 to add new models: INCA followed by 1EC Tina or 1SC Tina; and Smile followed by 10EA, 10EA, GEZE, 10EC, 10EK, 10SC, 11EC, 11ECR, 11SC, 11SCR, 12EC, 12ECR, 12SC or 12SCR.
2521516	May 22, 2012	Update to Report 2307519 for Reissuing of Certificate of Compliance with change in Submittor's name from "Jokab Safety AB" to "ABB AB Jokab Safety".



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November 11, 2010 Original Certification of pushbutton for E-stop or stop function, open type, Models

INCA1/1S, INCA1/1S Tina, Smile11EA/EAR/E B/SA/SAR, Smile12EA/EAR/SA/SAR,

Simle 11EA/EAR/EB/SA/SAR Tina, Smile12EA/EAR/SA/SAR Tina.